

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,231,438 B1  
APPLICATION NO. : 09/675002  
DATED : June 12, 2007  
INVENTOR(S) : Kikuchi

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 4:

Line 44, "in case" should read -- in the case --.

COLUMN 13:

Line 60, "can be used" should be deleted.

COLUMN 18:

Line 13, "at least on" should read -- at least one --.

Signed and Sealed this

Twenty-seventh Day of May, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*